

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)			Attorney Docket No.: 0508-1167		Application No.: NEW NATIONAL PHASE		
			Applicant: Alexandra M.C.R. ALVES et al.				
			Filing Date: July 14, 2006		Group Art Unit:		
U.S. PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)	
/JWL/	6 551 797	4/22/2003	PFALLER et al.				
FOREIGN PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
/JWL/	0 300 466	1/25/1989	EUROPE				
/JWL/	2001 157586	6/12/2001	JAPAN				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
/JWL/	ALVES ALEXANDRA M C R ET AL.; "Highly efficient production of laccase by the basidiomycete pycnoporus cinnabarinus", APPLIED AND ENVIRONMENTAL MICROBIOLOGY, vol. 70, no. 11, novembre 2004 (2004-11), pages 6379-6384, XP002341841 ISSN: 0099-2240 le document en entier -& DATABASE EMBL "Online! 1 fevrier 2005 (2005-02-01), "Pycnoporus cinnabarinus laccase gene, promoter region, 5' UTR and partial cds.", XP002341845, extrait de EBI accession no. AY534884 le document en entier						
/JWL/	RECORD ERIC ET AL.; "Expression of the Pycnoporus cinnabarinus laccase gene in Aspergillus niger and characterization of the recombinant enzyme", EUROPEAN JOURNAL OF BIOCHEMISTRY, vol 269, no. 2, janvier 2002 (2002-01), pages 602-609, XP002295718, ISSN: 0014-2956, le document en entier						
/JWL/	EGGERT CLAUDIA ET AL.; "Molecular analysis of a laccase gene from the white rot fungus Pycnoporus cinnabarinus", APPLIED AND ENVIRONMENTAL MICROBIOLOGY, vol 64, no. 5, mai 1998 (1998-05), pages 1766-1772, XP002295719, ISSN: 0099-2240, le document en entier -& EMBL "Online! 13 mai 1998 (1998-05-13), EGGERT C ET AL.; "Pycnoporus cinnabarinus laccase (lcc3-1) gene, complete cds.", XP002295723, Database accession no. AF025481, le document en entier						
/JWL/	HERPOEL ISABELLE ET AL.; "Selection of Pycnoporus cinnabarinus strains for laccase production", FEMS MICROBIOLOGY LETTERS, vol. 183, no. 2, 15 fevrier 2000(2000-02-15), pages 301-306, XP002295720, ISSN: 0378-1097, le document en entier						
/JWL/	SIGOILLOT C ET AL.; "Lignocellulolytic and hemicellulolytic system of Pycnoporus cinnabarinus: Isolation and characterization of a cellobiose dehydrogenase and a new xylanase", ENZYME AND MICROBIAL TECHNOLOGY, vol. 31, no. 6, 1 novembre 2002 (2002-11-01), pages 876-883, XP002295721, ISSN: 0141-0229, le document en entier						
/JWL/	SCHUREN FRANK H J ET AL.; "Highly-efficient transformation of the homobasidiomycete Schizophyllum commune to phleomycin resistance", CURRENT GENETICS, vol. 26, no. 2, 1994, pages 179-183, XP008051258, ISSN: 0172-8083, figure 1						
/JWL/	WESSELS J G H ET AL.; "EXPRESSION OF DIKARYON-SPECIFIC MESSENGER RNA OF SCHIOPHYLLUM-COMMUNE IN RELATION TO ENVIRONMENTAL CONDITIONS AND FRUITING", JOURNAL OF GENERAL MICROBIOLOGY, vol. 133, no. 9, 1987, pages 2557-2562, XP008051259, ISSN: 0022-1287, tableau 1						

/Jae W. Lee/ (10/27/2009)

10/27/2009

Y&T July 14, 2006

BEST AVAILABLE COPY

/JWL/	DATABASE EMBL "Online!", 19 Septembre 2000 (2000-09-19), "Pycnoporus cinnabarinus laccase (lac1) mRNA, complete cds.", XP002341846, extrait de EBI accession no. EM_FUN:AF152170, Database accession no. AF152170, le document en entier	
/JWL/	MARTINEZ AT : "Fungal metalloenzymes oxidizing aromatic compounds of industrial interest" "Online!", 25 November 2003 (2003-11-25), XP002295843, Extrait de l'Internet:, URL: http://www.cib.csic.es/lignina/pelas/pelas.html > "extrait le 2004-09-10! *alinea '0005!	
/JWL/	LOMASCOLO A ET AL.: "Overproduction of laccase by a monokaryotic strain of Pycnoporus cinnabarinus using ethanol as inducer.", JOURNAL OF APPLIED MICROBIOLOGY, vol. 94, no. 4, 2003, pages 618-624, XP002295716, ISSN: 1364-5072, *le document en entier*	
/JWL/	SIGOILLOT JEAN-CLAUDE ET AL.: "Laccase production by a monokaryotic strain of Pycnoporus cinnabarinus derived from a dikaryotic strain", WORLD JOURNAL OF MICROBIOLOGY AND BIOTECHNOLOGY, vol. 15, no. 4, aout 1999 (1999-08), pages 481-484, XP008035159, ISSN: 0959-3993, *le document en entier*LE	
/JWL/	OTTERBEIN LUDOVIC ET AL.: "Molecular cloning of the cDNA encoding lacasse from Pycnoporus cinnabarinus I-937 and expression in ichia pastoris", EUROPEAN JOURNA OF BIOCHEMISTRY vil. 267, no. 6, mars 2000 (2000-03), pages 1619-1625, XP002295717, ISSN: 0014-2956, *le document en entier*- & DATABASE EMBL "Online! 24 November 1999 (1999-11-24), OTTERBEIN L ET AL.: "Pycnoporus cinnabarinus laccase (lac1) gene, complete cds.", XP002295722, Database accession no. AF170093 *le document en entier*	
EXAMINER: /Jae W. Lee/ (10/27/2009)		DATE CONSIDERED 10/27/2009
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.		

* English language abstract provided for the Examiner's convenience

yr